1 READING
b
1 F
2 T
3 ?
4 F
c
1 a
2 a
3 a
4 a
5 b
d
1 split up with
2 depressed
3 slope / piste
4 crazy
5 stump
6 shout

2 LISTENING & SPEAKING
1 a
2 c
3 b
4 b
5 a

2 READING & SPEAKING
b
1 ✓
2 not mentioned
3 ✓
4 ✓
5 not mentioned
6 not mentioned
c
1 enjoyable
2 scenery
3 dune
4 sun cream
5 tent
d
1 14
2 camel
3 Rainbow Canyon; an oasis
4 The sun is higher than in Europe, so the sunlight is more direct.
5 Scorpions, lizards, snakes, desert fox.

2 LISTENING & SPEAKING
a
1 c
2 b
3 c
4 a
5 c
b
1 Manchester (city centre)
2 nobody
3 Saturday
4 sunny and hot
5 herself / a fantastic dress

WHAT DO YOU THINK?
Sample answers
Today we can listen to music on various formats, including CD, MP3, Internet, DVD, and mobile phones.
Our grandparents probably listened to music on the radio or on vinyl or cassette.
Ask students to express which they think are the best types of music played live, as this is subjective.

3 READING & SPEAKING
1 You could go to Korn or Ennio Morricone.
2 You can take the Victoria line to Brixton to get to the Brixton Academy.
3 You could go and see Moby. The concert only starts at 9 p.m.
4 You could go and see Ennio Morricone at the Royal Albert Hall.
5 You could go and see Robbie Williams at Wembley.
6 You could go to see Moby.

3 READING
b
1 Ireland
2 T in the Park is held in Kinross.
3 The ‘T Break’ stage is for local bands who are not famous.
4 At the Reading Festival you exchange your ticket for a wristband.
5 You can also watch comedy and cabaret.
6 The Small Nations Festival is held in July.
7 The festival is for Welsh music and music from other small nations.
8 Workshops include eco-art and belly dancing.

3 LISTENING & SPEAKING
a
1 c
2 b
3 c
4 a
5 c
b
1 Manchester (city centre)
2 nobody
3 Saturday
4 sunny and hot
5 herself / a fantastic dress

1 READING
b
1c, 2a, 3d, 4b

c
1 Over 400 music festivals take place in the UK each year.
2 The Performing Rights Society is an organization that collects royalties for songwriters.
3 Dance music was popular in the 1990s.
4 Playing live is important for bands because it is a way for them to make money and meet fans.
5 In 2006, tickets for major UK festivals sold out within hours.
6 The new Millennium Dome is a music venue with a capacity of 23,000 people.
2 READING
b
c  Text messaging can be a useful educational resource
c  1c, 2a, 3b, 4e, 5f, 6d

3 LISTENING & SPEAKING
1a, 2b, 3b, 4a, 5a, 6b, 7b, 8a

WHAT DO YOU THINK?
Sample answers
Advantages: Text messaging is fast and cheaper than making a phone call. An SMS is personal and can be read at any time of day. Messages are instantly recorded, unlike a phone call. It is spam-free, i.e. you do not receive junk messages as can happen with email. It is a discreet form of communication because disturbance to the recipient is minimal.

Disadvantages: 'Text language' can distort users' understanding of 'real' language and have a negative effect on grammar and linguistic ability. Text messaging can exclude people who don't have a mobile phone. Writing too many text messages may cause strain and injury to fingers and thumbs. It can be more difficult to understand the tone of a text message than in a phone call.

1 LISTENING
b 1 football
2 swimming
3 tennis
4 rugby
5 cricket
6 hockey
c  cricket, athletics, swimming, netball, tennis, rugby, football, hockey

1 READING & SPEAKING
b 1 tropical, 2 ecosystems, 3 diversity, 4 temperature, 5 rainfall, 6 vegetation, 7 cut down

d 1 False. The boys play football and rugby in the winter.
2 True.
3 False. Boys and girls play tennis in the summer.
4 True.
5 False. Students studying for a GCSE in P.E. do more than 3 hours of sport a week.
6 True.

d Effects of deforestation: We lose 50,00 plant, animal and insect species every year. Plants which produce pharmaceuticals are disappearing. Less oxygen is produced.

WHAT DO YOU THINK?
Sample answer
Less oxygen is being produced for the planet, which will also lead to increasing the greenhouse effect and global warming. We are losing the plants producing many life saving pharmaceuticals so many illnesses may not be cured. Many rainforest tribes and traditions are being lost.

e 1 All of them do. Watching TV uses electricity which is made by burning fossil fuels that produce greenhouse gases. Driving uses petrol or diesel which is produced by burning fossil fuels. Rubbish in landfill sites produces the greenhouse gas methane. Fast-food packaging creates CFCs.

f In the last 100 years sea levels have risen by 0.25m. Global temperatures have increased by 0.6°C. Temperatures will continue to increase. Extreme weather events will occur. Parts of some glaciers and icebergs are melting and ocean currents are changing.

g 1 Methane, Carbon Dioxide, Nitrous Oxide, CFCs.
2 When greenhouse gases trap reflected heat.
3 Rising temperatures and sea-levels.
4 To reduce CO₂ emissions.

WHAT DO YOU THINK?
Sample answer
Global warming is a direct and tangible result of the greenhouse effect. The greenhouse effect naturally stops the earth from getting too hot or too cold. When there is an increase in greenhouse gases into the atmosphere, more gases are then trapped in the atmosphere which make the earth hotter. This heat causes global warming.
1 READING

b
1d, 2a, 3b, 4e, 5c.

c
1 Around 1760.
2 Steam power and the railways.
3 To be able to transport coal from the colliery where he worked quickly and easily to the city.
4 His Rocket was a locomotive to pull freight and passengers on the Liverpool to Manchester railway. It is famous because it was the first train to pull passengers and freight. It travelled at 39 km per hour.
5 Railways helped industry by transporting freight much faster and more profitably. Fresh food also got to market quicker.

WHAT DO YOU THINK?
Sample answers
air travel, road systems and the motor car, hovercraft
I prefer travelling by train as it’s fast and safe and you can read a book or listen to music while you are travelling.

2 READING & SPEAKING

a
Our DNA, our retina, and our fingerprints.

b & c
1 False. Each individual’s DNA is unique (unless they have an identical twin).
2 True.
3 True.
4 False. DNA evidence can also be used to solve ‘small’ crimes like break-ins and car thefts.

b

1 F
2 F
3 F
4 F
5 T

1988 – Colin Pitchfork was convicted of murder in 1988.
3,500,000 – CODIS contains more than 3,500,000 DNA profiles.
23 – 23 chromosomes from each parent combine to make diploid cells.
3 million – Approximately 3 million base pairs of DNA vary from person to person.
5 – The Justice Department in the USA is running an experimental programme in five US cities, using DNA to solve smaller crimes such as house break-ins and car thefts.

WHAT DO YOU THINK?
Sample answer
DNA may not always be reliable for the following reasons:
– the DNA sample may be contaminated at the scene of the crime
– DNA samples at the scene of a crime may not necessarily belong to the perpetrator of the crime
DNA can also be used by police or scientists in the following ways:
– Paternity testing
– Identification
– Studying the evolution of human populations
– Studying inherited disorders

1 F
2 F
3 F
4 F
5 T

1 LISTENING

a
Philosophy counselling is a form of individual counselling, using philosophy to encourage people to develop their own thoughts on relevant subject matters.

b
Kate has split up with her boyfriend and she thinks it might have been a bad decision.

WHAT DO YOU THINK?
Sample answer
Blogging can be considered useful because it is an effective way for people to exchange opinions and challenge each other. It encourages debate and gives ‘ordinary’ citizens a voice. It might be considered a waste of time in that anyone can blog, and therefore information on blogs is not necessarily true or factually reliable. Opinions are subjective, and some people only use blogging as a platform for their own opinions.

2 VOCABULARY & SPEAKING

a & b
1c, 2a, 3f, 4e, 5d, 6b

c
1 weblog, 2 politics, 3 verb, 4 photoblog, 5 newspapers
WHAT DO YOU THINK?

Sample answer
Plato implied that when we love something, we are, in reality, seeking to possess the goodness which is in it, not temporarily, but permanently. The motivating force in love is a wish for goodness. Love is always directed towards what is good, and that goodness itself is the only object of love. We spend our lives searching for things that will satisfy and fulfill our needs, therefore give us happiness. ‘Desire’ implies we are always trying to acquire something, and this is because we think that it will do us some good.

2 READING

a
1 ?
2 T
3 T
4 T
5 T
6 F
7 T
8 F
9 T
10 T

b
1 more than a journey
2 in a tent
3 the land was very green
4 7 (whales, elephants, lions, zebras, giraffes, buffaloes, and baboons)
5 yes

TEST LISTENING

1 a
1 Haworth / the north of England
2 1816
3 four
4 tuberculosis
5 nine

b
6 b
7 c
8 c
9 b
10 b

2 Writing Guidelines

Task completion
The task is fully completed and the answer easy to understand.
4 marks

Grammar
The student uses appropriate structures to achieve the task. Minor errors do not obscure the meaning.
3 marks

Vocabulary
The student uses a sufficient range of words and phrases to communicate the message clearly.
3 marks

Speaking Guidelines

Interactive communication
The student communicates effectively with his/her partner, asking and answering simple questions, and where necessary initiating conversation, and responding. The student uses appropriate strategies to complete the task successfully.

Grammar and Vocabulary
The student uses a sufficient range of vocabulary and structure to communicate clearly. Minor occasional errors do not impede communication.

Pronunciation
The student’s intonation, stress, and articulation of sounds make the message clear and comprehensible.